

| | L # | Hits | Search Text | DBs | Time Stamp |
|---|-----|--------|--|---|----------------------|
| 1 | L1 | 14374 | ink and (gravure or rotogravure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:47 |
| 2 | L2 | 34723 | (absorption near2 (maximum or maxima) or "lambda.sub.max" or (wavelength or lamda) near2 (max! or maxima or maximum)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:47 |
| 3 | L3 | 625978 | chromophore or colorant or dye or pigment | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:47 |
| 4 | L4 | 450 | (oxyalkylene or polyoxyalkylene or alkyleneoxy or polyalkyleneoxy or alkylene) near10 (chromophore or colorant) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:47 |
| 5 | L6 | 0 | 1 and 2 near10 4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:52 |
| 6 | L8 | 574 | 1 and 2 and 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:19 |
| 7 | L5 | 272 | 1 and 2 near10 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:19 |
| 8 | L9 | 4667 | ink near5 (gravure or rotogravure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:26 |
| 9 | L10 | 50 | 9 and 2 near10 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:27 |

| | L # | Hits | Search Text | DBs | Time Stamp |
|----|-----|-------|--|---|----------------------|
| 10 | L11 | 97 | 9 and 2 and 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:27 |
| 11 | L12 | 47 | 11 not 10 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:23 |
| 12 | L13 | 14286 | print\$3 near5 (gravure or rotogravure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:26 |
| 13 | L7 | 13 | 1 and 2 and 4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:27 |
| 14 | L15 | 429 | 13 and 2 and 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:27 |
| 15 | L14 | 176 | 13 and 2 near10 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:31 |
| 16 | L16 | 281 | 15 and ink | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:32 |
| 17 | L17 | 172 | 16 not 14 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:37 |
| 18 | L18 | 1390 | ((523/160) or (523/161)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:37 |
| 19 | L19 | 45 | 2 and 18 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:41 |

| | L # | Hits | Search Text | DBs | Time Stamp |
|----|-----|------|---|---|----------------------|
| 20 | L20 | 2 | ("5788754").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:41 |
| 21 | L21 | 1 | 20 and 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:41 |
| 22 | L23 | 448 | 13 and 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:27 |
| 23 | L22 | 101 | 9 and 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:45 |
| 24 | L25 | 43 | 1 and 4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:02 |
| 25 | L26 | 68 | 2 and 4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 08:55 |
| 26 | L27 | 1423 | (oxyalkylene or polyoxyalkylene or alkyleneoxy or polyalkyleneoxy or alkylene) near10 dye | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:03 |
| 27 | L28 | 7 | 1 and 27 and 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:04 |
| 28 | L29 | 2 | ("5194463").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:07 |
| 29 | L30 | 16 | 5194463.URPN. | USPAT | 2004/06/ 17 09:04 |

| | L # | Hits | Search Text | DBs | Time Stamp |
|----|-----|------|--|---|----------------------|
| 30 | L31 | 12 | (("4812141") or ("4284729") or ("5043013") or ("5766268") or ("5310887") or ("4507407")) .PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:06 |
| 31 | L33 | 7 | 5766268.URPN. | USPAT | 2004/06/ 17 09:06 |
| 32 | L34 | 15 | 5310887.URPN. | USPAT | 2004/06/ 17 09:06 |
| 33 | L35 | 31 | 5043013.URPN. | USPAT | 2004/06/ 17 09:06 |
| 34 | L36 | 12 | ("3157633" "3927044" "4077962" "4144028" "4167510" "4263009" "4284729" "4332587" "4400320" "4477635" "4640690" "4732570") .PN. | USPAT | 2004/06/ 17 09:06 |
| 35 | L37 | 19 | 4812141.URPN. | USPAT | 2004/06/ 17 09:06 |
| 36 | L38 | 33 | 4507407.URPN. | USPAT | 2004/06/ 17 09:06 |
| 37 | L39 | 61 | 4284729.URPN. | USPAT | 2004/06/ 17 09:06 |
| 38 | L42 | 19 | (29 30 31 32 33 34 35 36 37 38 39) and (9 or 13) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:09 |
| 39 | L43 | 142 | (9 13) and table same 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:09 |
| 40 | L44 | 291 | 23 and ink | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:27 |
| 41 | L45 | 3439 | (polyoxyalkyl\$5 or polyoxyethyl\$5 or polyalkyleneoxy or polyethyleneoxy) same (chromophore or colorant or dye) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:37 |

| | L # | Hits | Search Text | DBs | Time Stamp |
|----|-----|-----------|--|---|----------------------|
| 42 | L46 | 1781 | (oxyalkylene or polyoxyalkylene or alkyleneoxy or polyalkyleneoxy or alkylene) near10 (chromophore or colorant or dye) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:37 |
| 43 | L47 | 167 | 1 and (45 46) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:38 |
| 44 | L48 | 1118 | ink and (gravure or rotogravure) | USOCR | 2004/06/ 17 09:47 |
| 45 | L49 | 3925 | (absorption near2 (maximum or maxima) or "lambda.sub.max" or (wavelength or lamda) near2 (max! or maxima or maximum)) | USOCR | 2004/06/ 17 09:47 |
| 46 | L50 | 8017 1 | chromophore or colorant or dye or pigment | USOCR | 2004/06/ 17 09:47 |
| 47 | L52 | 7 | 48 and 49 | USOCR | 2004/06/ 17 09:47 |
| 48 | L51 | 7 | (oxyalkylene or polyoxyalkylene or alkyleneoxy or polyalkyleneoxy or alkylene) near10 (chromophore or colorant) | USOCR | 2004/06/ 17 09:48 |
| 49 | L53 | 6 | (maxima or max or maximum) near5 (wavelnegrh or lambda) near5 (absorbance or absorption) | USOCR | 2004/06/ 17 09:48 |
| 50 | L56 | 8856 | (maxima or max or maximum) near5 (wavelength or lambda) near5 (absorbance or absorption) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:49 |
| 51 | L57 | 266 | 1 and 56 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:49 |
| 52 | L58 | 153 | (9 13) and 56 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 17 09:49 |

| | L # | Hits | Search Text | DBs | Time Stamp |
|----|-----|--------|--|---|----------------------|
| 1 | L1 | 14338 | ink and (gravure or rotogravure) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:52 |
| 2 | L2 | 7041 | polymeric near5 (colorant or dye) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:52 |
| 3 | L3 | 432364 | chromophore or colorant or dye | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:52 |
| 4 | L4 | 509 | 1 and 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:52 |
| 5 | L6 | 6352 | 3 same (max\$2 or maximum) near5 absorption | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:52 |
| 6 | L8 | 428 | 1 and (max\$2 or maximum) near5 absorption | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:57 |
| 7 | L12 | 3711 | 3 near10 absorption near5 nm! | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:54 |
| 8 | L16 | 3436 | (polyoxyalkyl\$5 or polyoxyethyl\$5 or polyalkyleneoxy or polyethyleneoxy) same 3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:56 |
| 9 | L5 | 55 | 2 same (max\$2 or maximum) near5 absorption | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 14:58 |
| 10 | L7 | 68 | 4 and 6 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:02 |

| | L # | Hits | Search Text | DBs | Time Stamp |
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| 11 | L21 | 56 | 7 and black | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:02 |
| 12 | L9 | 63 | 1 and (2 or 3) same (oxyalkylene or polyoxyalkylene or polyalkylenated or polyoxyethylenated) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:05 |
| 13 | L10 | 3 | 1 and 5 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:10 |
| 14 | L11 | 249 | 1 and 6 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:10 |
| 15 | L14 | 11 | 2 near10 absorption near5 nm! | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:15 |
| 16 | L15 | 29 | violetx80 or violet adj x80 or violet adj x adj "80" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:16 |
| 17 | L17 | 2 | 16 same absorption near5 nm! | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:22 |
| 18 | L18 | 189 | 12 and 1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:24 |
| 19 | L22 | 157 | 18 and black | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:30 |
| 20 | L23 | 91 | 18 and black near5 (dye or pigment) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:24 |

| | L # | Hits | Search Text | DBs | Time Stamp |
|----|-----|------|--|---|----------------------|
| 21 | L19 | 101 | 18 and (max\$2 or maximum) near5 absorption | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:28 |
| 22 | L25 | 77 | 19 and black | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:30 |
| 23 | L20 | 137 | 1 and 16 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:33 |
| 24 | L26 | 6 | (("4284729") or ("4812141") or ("5194463")) .PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/06/ 16 15:35 |